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PTO-1449 (Modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO.  3493.82512	SERIAL NUMBER  09/475,141
	APPLICANT Fen-Chung Kung et al	
	FILING DATE  December 30, 1999	GROUP ART UNIT  2607

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 U.S. PATENT & TRADEMARK OFFICE  
 Group 2700

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
VPJ	5,999,525	12/7/99	Krishnaswamy et al.			
	5,896,444	4/20/99	Perlman et al.			
	5,809,128	9/15/98	McMullin			
	5,805,587	9/8/98	Norris et al.			
	5,479,411	12/26/95	Klein			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
VPJ	59680/98	9/17/98	Australia			
	0 905 959 A2	3/31/99	Europe			
	0 856 981 A2	8/5/98	Europe			
	0 800 325 A2	10/8/97	Europe			
	0 794 643 A2	9/10/97	Europe			
	WO 99/14924	3/25/99	PCT			
	WO 98/54871	12/3/98	PCT			
	WO 98/53617	11/26/98	PCT			
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VPJ	Justin J. Junkus, "Cable Telephony's Oxymoron", Communication Technology, August 1999, Pages 24-26
	Evan Bass, "IP Telephony: The Race Heats Up--Vendors, Start Your Engines", Communications Technology, August 1999, Pages 48-50 & 52-55
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	Fred Dawson, "Lighting a fire under IP telephony", CED, October 1999, Pages 46-56
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	Brad Shewmake, "Microsoft teams With Nortel to offer Internet call waiting", InfoWorld Media Group, Inc., October 28, 1999, 1 page

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	APPLICANT Fen_chung Kung et al.	
	FILING DATE December 30, 1999	GROUP ART UNIT 2667



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
1007	WO 98/52332	11/19/98	PCT			
	WO 98/51063	11/12/98	PCT			
	WO 98/36551	8/20/98	PCT			
	WO 98/24224	6/4/98	PCT			
	WO 98/19448	5/7/98	PCT			
	WO 98/19471	5/7/98	PCT			
	WO 98/19240	5/7/98	PCT			
	WO 98/07266	2/19/98	PCT			
	WO 98/01985	1/15/98	PCT			
	WO 97/47127	12/11/97	PCT			
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1007	Lee Williams, "IP-Ready Cable Telephony", Arris Interactive brochure, November 1998, 4 sheets
	H.323, Version 2.0, "A Primer on the H.323 Series Standard", DataBeam, May 15, 1998, Pages 1-16
	"S-A Wins Thinnovation Award", Channel Surfing, Broadband Magazine, Page 28
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	Samsung, "New Standard For Communications, Web Video Phone" brochure, Samsung Electronics, 1998
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PTO-1449 (Modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO.	SERIAL NUMBER
	3493. 82512	09/475,141
	APPLICANT Fen-Chung Kung et al.	
	FILING DATE December 30, 1999	GROUP ART UNIT 2667

Group 2700  
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 PATENT & TRADEMARK OFFICE  
 Group 2700

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
1/13/97	5,923,731	7/13/99	McClure			
	5,920,705	7/6/99	Lyon et al.			
	5,796,952	8/18/98	Davis et al.			
	5,708,961	1/13/98	Hylton et al.			
	5,706,342	1/6/98	Baeder et al.			
	5,612,997	3/18/97	Vallalonga, Sr. et al.			
	5,610,910	3/11/97	Focsaneanu et al.			
	5,483,588	1/9/96	Eaton et al.			
	5,253,341	10/12/93	Rozmanith et al.			
	4,922,529	5/1/90	Kiel			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
1/13/97	WO 99/16201	4/1/99	PCT			
	WO 98/30002	7/9/98	PCT			
	WO 98/41032	9/17/98	PCT			
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	WO 97/14238	4/17/97	PCT			
	WO 95/18501	7/6/95	PCT			
	0 758 175 A1	12/2/97	Europe			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

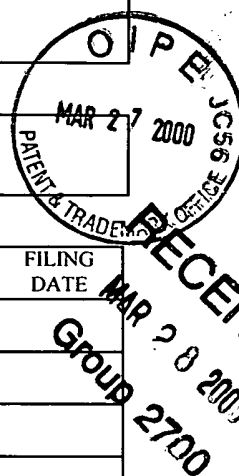
1/13/97	SmartWorks, "SmartWorks™ Call Agent", taken from 222.xybridge.com/ca-detailed2.htm, printed October 4, 1999
	Colin Low, "The Internet Telephony Red Herring", Hewlett Packard, Article, 1996, Pages 1-15
	S. Harris, et al., "Intelligent Network Realization And Evolution: CCITT Capability Set 1 and Beyond," International Switching Symposium, Yokohama, Japan, "Diversification And Integration Of Networks And Switching Technologies Towards the 21 <sup>st</sup> Century, October 25-30, 1992, Proceedings Vol. 2, Page 127-131

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<i>[Signature]</i>	3/17/03

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	3493. 82512	09/475,141
	APPLICANT Fen-Chung Kung et al.	
	FILING DATE	GROUP ART UNIT
	December 30, 1999	2667



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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
1007	6,011,909	1/4/00	Newlin et al.			
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	5,870,565	2/9/99	Glitho			
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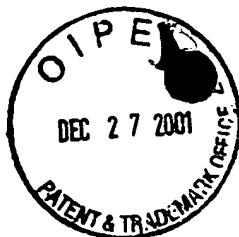
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1007	IBM Technical Disclosure Bulletin, "Workstation Communications System", Vol. 37, No. 9, September 1994, Pages 101-104
	C. Yang, "Memo, Internet RFC/STD/FYI/BCP Archives, RFC1789, "INETPhone: Telephone Services And Servers On Internet," University Of North Texas, April 1995, 5 pages
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	I. Naoko, et al., Abstract, "Voice Communications System And Voice Communication Method", Hitachi, Ltd., Application No. 05343162, filed 12/15/93
	M. Koji, Abstract, "Conversation/Data Alternate Communication Equipment", Oki Electric Ind. Co., Ltd., Application No. 05004142, filed 1/13/93
	W. Voigt, Abstract, "Incoming Call Indication to Data Terminal User - by Giving Engaged Data User Visual Display On Screen Whilst calling Party Receives Announcement", Telefonbau & Normalzeit GMBH (Teln)
	K. Sultan, Abstract, "Call Waiting Method For Modem - Involves Displaying Signal Indicating Calls Waiting On User Screen, and Accepting Commands from User to Place Both Modems on Hold so User Can Answer Telephone Call"

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#7

**PATENT APPLICATION**  
**Serial No. 09/475,141**

USPTO Form 1449		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 003493.82512	Serial No. 09/475,141		
<b>INFORMATION DISCLOSURE CITATION</b>							
Sheet 1 of 1							
				Applicant(s): Fen-Chung Kung et al.			
				Filing Date: December 30, 1999		Group: TBA	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial		Patent No.	Date MM/DD/YY	Name	Class	Subclass	Filing Date (if appropriate)
		5,349,638	09/20/94	Pitroda et al.			
		5,546,447	08/13/96	Skarbo et al.			
		5,696,815	12/09/97	Smyk			
		5,784,444	07/21/98	Snyder et al.			
		5,859,902	01/12/99	Freeman			
		5,907,604	05/25/99	Hsu			
		5,999,602	12/07/99	Yang et al.			
		6,052,444	04/18/00	Ferry et al.			
		6,061,434	05/0900	Corbert			
		6,137,870	10/24/00	Scherer			
		6,154,531	11/28/00	Clapper			
		6,192,116	02/20/01	Mayak			
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initial		Document No.	Date MM/DD/YY	Country	Class	Subclass	Translation
<b>OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)</b>							
EXAMINER					DATE CONSIDERED 3/19/03		
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<small>**Copies of references not provided at the time of this submission.</small>							



#8

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

## Complete if Known

Application Number	09/475,141
Filing Date	December 30, 1999
First Named Inventor	Fen-Chung Kung et al.
Group Art Unit	TBD <i>Q667</i>
Examiner Name	TBD
Attorney Docket Number	003493.82512 (IDS 1999-0353)

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## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
<i>pat</i>		US-5,341,425	08-23-1994	Wasilewski et al.	
		US- 5,349,638	09-20-1994	Pitroda et al.	
		US- 5,449,970	09-12-1995	Kumar et al.	
		US- 5,537,157	07-16-1996	Washino et al.	
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		US- 5,615,252	03-25-1997	Sizer, II et al.	
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		US- 5,784,444	07-21-1998	Snyder et al.	
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		US- 6,154,531	11-28-2000	Clapper	
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

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<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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